INFORMATION DISCLOSURE STATEMENT (IDS) BY APPLICANT

(FORM PTO-1449 Modified)

Application Number	10/553,479
Filing Date (YYYY-MM-DD)	2005-10-17
First Named Inventor	Mi Yeon KIM
Art Unit	3623
Examiner Name	
Attorney Docket Number	CU-4434

U.S. PATENTS

EXAMINER INITIAL	U.S. PATENT NUMBER	ISSUE DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	U.S. PATENT APPLICATION PUBLICATION NUMBER	PUBL. DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	FOREIGN PATENT DOCUMENT NUMBER	COUNTRY CODE	KIND CODE	PUBL. DATE (YYYY-MM-DD)	NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT	TRANS YES	LATION NO
/W.P./	2003-006207	JP	Α	2003-01-10	Nippon Telegr & Teleph Corp (NTT)		
					•.		

NON-PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
INITIAL	symposium catalog, etc.) date, page(s), volume-issue nui	mber(s), publisher, city and/or country where published.	YES	NO
			-	 -
			 	
EXAMINER		DATE CONSIDERED	1	L
	/William Porter/	02/22/2011		
CVARAINIE	D. Initial situation and ideas of Dec. 19.		l., . l l	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449) 12-22-08.

CONSIDERED: /W.P./